Boylan Avenue Bridge
Boylan Avenue between West Martin and
West Hargett Streets
Raleigh
Wake County
North Carolina

HAER No. NC-20

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
National Park Service
Southeast Region
Department of the Interior
Atlanta, Georgia 30303

HISTORIC AMERICAN ENGINEERING RECORD

Boylan Avenue Bridge

NC-20

Location:	Boylan Avenue between West Martin Street and West Hargett Street Raleigh, Wake County, North Carolina UTM: 17.712460.3961610 Quad: Raleigh West
Dates of Construction:	1913
Builder/Designer:	Constructed by Charles V. York, Contractor, Raleigh, North Carolina Fabricated and erected by the Virginia Bridge and Iron Company, Roanoke, Virginia
Original Use:	Street-Railway Grade Separation
Present Use:	Abandoned
Current Owner:	City of Raleigh
Significance:	Two street-railway separation bridges are located on South Boylan Avenue between West Martin and West Hargett Streets. The inventoried bridge is a riveted structural street Warren through truss, 150.0 feet between main support pins, 24.0 foot clear roadway, and provides a minimum vertical clearance of 17.6 feet. Wooden deck sidewalks, 8.0 feet wide, are cantilevered outside the truss on each side. This bridge was built in 1913 for the Seaboard Airline Railway Company (presently the Seaboard Coast Line Railroad Company). The reinforced concrete substructure was constructed by Charles V. York, Contractor, of Raleigh, North Carolina. The superstructure was fabricated and erected by the Virginia Bridge and Iron Company of Roanoke, Virginia. The second bridge is reinforced concrete deck slab, 49 feet in length of three spans (16 feet, 17 feet, 16 feet), and provides a clear roadway width of 26.0 feet with 7 foot sidewalks on each side.

References: City of Raleigh Planning Report; North Carolina Department of Transportation Environmental Assessment; Bigger & Agnew, Inc., Engineers. Bridge Inspection Report and Evaluation

Transmitted by: Jean P. Yearby, 1984, from data compiled by L. S. Agnew, Jr.